5/42

DART AEROSPACE LTD	Work Order:	24339
Description: Lever	Part Number:	D3122-1
<b>Dwg:</b> D3122 Rev. B	Qty:	10 U
		Page 1 of 1

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveller	R	05.09.26	16
2	PG	Issue P/O: 202729 Email or ship Dxf file to vendor Laser Cut flat pattern as per Dwg D3122 Material: AISI 304/316 SS sheet 0.125" thick 11 gauge per MIL-S-5019 (Ref: Dart Spec. M304S) Annealed Material release note is required	fl	asbal30	10
3	RG	Receive and Inspect for transit damage Ensure the material release note is attached.	CL	05/10/18	10
4	QC6	Inspect dimensions as per Dwg D3122	ml	05/10/26	10
5	GA	Deburr if necessary	ml	05/10/27	10
6	QC5	Cinspect work to Step 5/	中	05.10.31	10
7	ST	Identify and Stock with part number and batch number using fine point permanent ink marker	mel	05/10/31	10
8	AC	Cost / part: <u>5 57</u> Close W/O <i>4</i> , 95	Suc	05.11-01	<b>∕</b> o
9	DC	Close W/O ダッタン Inspect Level 21		205/11/01	/ک

Rev	Date	Change	Revised By	Approved
Α	04.11.29	New issue	KJ/RF	1111



# **Dart Aerospace Ltd**

W/O:		WORK ORDER CH	WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE	Ву	By Date		Approval Mfg / Design Mgr	Approval QC Inspector			
				·						
							· · · · · · · · · · · · · · · · · · ·			

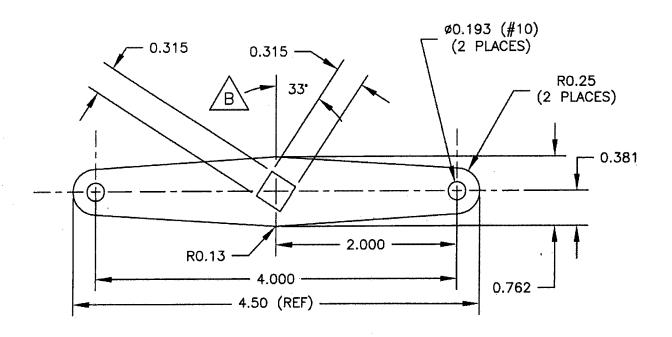
NCR:	WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC		Corrective Action Section B		Verification	Approval Design Mgr	Approval
DATE	STEP	Section A	Initial Design Mgr	Action Description  Design Mgr	Sign & Date	Section C		Approval QC Inspector
	•							
	<del> </del>							
					·			

Part No:	PAR #:	Fault Category:	NCR:	Yes No DQA:	Date: <u>05/1//0/</u>
NOTE: Date & initial all entries				QA: N/C Closed:	Date:





	DESIGN	DRAWN BY		SPACE LTD INTARIO, CANADA
1	CHECK	ED APPROVED	DRAWING NO.	REV. B
İ	<	H   一册	D3122	SHEET 1 OF 1
ĺ	DATE		TITLE	SCALE
	04.0	9.16	LEVER	. 1:1:
	Α	02.04.15	NEW ISSUE	
	В	04.09.16	33° WAS 41°	



### D3122-1 LEVER

SHOP COPY RETURN TO ENG INTERING

NOTES

- 1) MATERIAL: ANNEALED AISI 304/316 SS SHEET 0.125 THICK PER MIL-S-5019 TECT COPY (REF DART SPEC M304511) LIKENT (REF DART SPEC M304S11) · ~T ~ TO HOUT HE HOE
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) IDENTIFY WITH DART P/N USING FINE POINT PERMANENT INK MARKER

WORK ORDER

NO. 24339

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### Job Costing Report

Dart Aerospace Ltd. Hawkesbury

Sep 26, 2005

10:48 am

Work Order No : 0024339

Project Name : D3122-1 Project For : WK542

Work Order Type : Main Main WO Number :

House Part Number : D3122-1

Description : Lever

Manufactured : Yes

Amount Req'd:

Amount Done :

Start Date : 09-26-05

Est Finish Date : 10-15-05

Act Finish Date :

Drawings Reqd : No Ok for Approval :

Approval Rec'd :

Department Code:

Burden Flags : NNNNNNN

WO Status : Open

Invoice State : Not Invoiced

Invoice Date :

Invoice Number :

Invoice Amount: 0.00

Order Entry No :

OE Value : 0.00

Est Mark Up : 0.000% Actual Mark Up : 0.000%

\$0 Posted to Finished Goods

		Estimated	Actual	۷ar. %	Posted	To Post
=======================================	===	=========	=========		========	==========
Material Cost	:	0.00	0.00	0.00	0.00	0.00
Engineering Hours	:	0.00	0.00	0.00		
Engineering Cost	:	0.00	0.00	0.00	0.00	0.00
Production Hours	:	0.00	0.00	0.00		
Production Cost	:	0.00	0.00	0.00	0.00	0.00
Packaging Hours	:	0.00	0.00	0.00		
Packaging Cost	:	0.00	0.00	0.00	0.00	0.00
OverHead Hours	:	0.00	0.00	0.00		
OverHead Cost	:	0.00	0.00	0.00	0.00	0.00
CNC Hours	:	0.00	0.00	0.00		
CNC	:	0.00	0.00	0.00	0.00	0.00
Misc. Hours	:	0.00	0.00	0.00		
Misc.	:	0.00	0.00	0.00	0.00	0.00
		========	=======	======		
Burden	:	0.00	0.00	0.00		
		=======	========	======		
Total Cost	:	0.00	0.00	0.00		
Mark up	:	0.000	0.000			
Selling Cost	:	0.00	0.00			

Estimated Actual 0.00 Labour Hrs/Amount Done : 0.00 Profits/(Loss) : 0.00 0.00



# Certified in accordance to Pressure Equipment Directive 9/165/E-16

## Taiyuan Iron and Steel(Group)Co.,LTD

NO.2 jiancaoping, Taiyuan, Shanxi, P.R. China TEL: (0351)3013328 FAX: (0351)3017816

http://www.tisco.com.cn E\_mail: tgbxg@tisco.com.cn

<b></b>		- 70 MID		
I	NSPECTION CERT	IFICATE PAGE		
MATERIAL	AISI304 No.2B Finish			
SPECIFICATION	ASTM A240/A480	ASME SA240/\$A480		
L/C NO.				
CERTIFICATE NO.	200412110			
DATE OF ISSUE	11			

CUSTOMER

CONTRACT NO.

DATA OF

Marubeni-Itochu Steel CA.

V-947

2004/12/20

Product

Melting furnace

Inspectors stamp

Mark of the Manufacturer

COIL

E+VOD

Shanxi Taiyuan Stainiess Steel Co.,ltd

NO.	, Heat No.	Coil No.	Quantity	Dime	Weight (kg)	
-1		4A11-303-(ZB		IIGA 🗸 × 48	<b>**C</b>	4358
2	4404509	4A10-356-12B	1	14GA × 48	× C	3920
3	QHLL0164	4A12=141-3ZJ	1	14GA × 48	× C	4972
4	Y408037	4A12-373-4ZD	1	12GA × 48	× C	4382
5	Y408037	4A12-374-4ZD	1	12GA × 48	× C	4347
6	Y408037	4A12-375-42D	1	12GA × 48	× C	4257
7	4405608	4A12-341-1ZJ	1	12GA × 48	× C	3793

### Chemical Composition

Heat No.	C	Si	Mn	P	5	Cr	Ni	Cu	Al	Мо	N
4405025	0.060	0.470	1.340	0.020	0.002	18.050	8,100				0.059
4404509	0.050	0.470	1.350	0.021	0.002	18.080	8.120				0.060
QH1L0164	0.052	0.546	1.077	0.027	0.003	18.300	8.080				0.044
Y408037	0.063	0.550	0.980	0.030	0.002	18.320	8.170				0.060
Y408037	0.063	0.550	0.980	0.030	0.002	18.320	8.170				0.060
Y408037	0.063	0.550	0.980	0.030	0.002	18.320	8.170				0.060
4405608	0.060	0.510	1.350	0.021	0.002	18.090	8.100				0.055
							L		1	1_ 1	

### Mechanical Propertices

Test No.	Tensile R m	R P0.2 Yield 0,2%	R <sub>PI.0</sub> Yield <sub>1.0%</sub> N/mm <sup>2</sup>	Elongation	Corrosion Tests	Hardness		
lest No.	N/mm <sup>2</sup>	N/mm²		A5%		HRB	ΗV	HRC
4405025-T	610	255		65		83		
4404509-T	653	265		61.5		84		
QHLL0164-T	660	275		58.5		83		
Y408037-T	660	260	ager .	64		85		
Y408037-T	660	260		64		85		
Y408037-T	660	260		64		85		
4405608-T	665	265		61.5		84		

Surface and dimensions controlled:

Work Inspector: